Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Wednesday 23 Feb 2022 until 23:59 on Thursday 24 Feb 2022

Forecast Issued on Wednesday 23 Feb 2022 at 04:14 by Met Office Aberdeen

Confidence: High for unsettled wintry weather for the next day or so and for more settled conditions on Friday.

Headline for Wednesday 23 Feb 2022: Outbreaks of rain and snow turning more showery later. Severe gales over the summits, locally storm force at first.

Mountain weather hazards on Wednesday 23 Feb 2022

Blizzards
High Likelihood

Heavy persistent snow
High Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow showers (night)
Precipitation probability					
50%	70%	80%	80%	80%	80%

Forecast for Wednesday 23 Feb 2022

Weather: Cloudy with outbreaks of rain, heavy at times with snow above around 900 m. Further outbreaks of rain and snow through the day with the snow level lowering to around 400 m during the afternoon. The rain and snow will turn more showery from the north during the later afternoon and evening with snow to lower levels. Some heavy showers likely during the evening with hail and a risk of thunder. Drifting, blizzard and whiteout conditions developing, with tricky access routes in the evening.

Chance of cloud-free hill tops above 800m: 10 % or less becoming 30 % later in the afternoon.

Low Cloud and visibility: Extensive cloud with base around 300-400 m with some patches down to 200 m around coastal ranges. Turning more patchy later in the afternoon and during the evening with bases lifting to around 600 m, but suddenly falling onto the lower slopes in the snow showers with whiteout conditions and blowing snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 23 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	70/85 SW	70/87 SW	48/63 SW	50/67 SW	45/60 SW	44/58 SW	38/50 SW
900	50/63 SW	50/65 SW	33/47 W	38/53 SW	32/46 SW	31/45 SW	27/39 SW
600	61/74 SW	61/75 SW	36/50 SW	38/53 SW	32/46 SW	33/47 SW	28/40 SW
300	32/46 SW	33/49 SW	21/33 SW	23/38 SW	19/32 SW	19/33 SW	17/29 SW
Glen	22/42 SW	25/48 SW	19/37 W	20/41 SW	18/37 SW	16/34 SW	14/31 SW

Height (m)	Temperature / Feels Like (°C)						
1300	-2/-14	-2/-14	-4/-15	-6/-18	-8/-20	-8/-20	-8/-19
900	0/-9	0/-9	-2/-11	-3/-13	-5/-14	-5/-15	-5/-14
600	3/-6	3/-7	0/-8	-1/-10	-2/-11	-3/-12	-3/-11
300	5/-1	5/-2	2/-4	1/-5	-0/-7	-0/-7	-0/-7
Glen	7/2	7/2	4/-1	3/-2	2/-4	2/-4	1/-4
Freezing Level*	1000m	900m	500m	300m	100m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Winter conditions will return to all levels, with blizzard like conditions at times leading to a risk of disorientation. Frequent lightning is possible later, especially in the west.

Forecast for Thursday 24 Feb 2022
Weather: A day of sunny intervals and snow showers, heaviest and most frequent in the west with hail and thunder at times. Showers perhaps merging into longer sells of snow at times.

Maximum wind: Southwesterly 40 gust 50 decreasing 30 gust 40 mph later in the afternoon.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Cloud base variable and changing rapidly in the snow showers. Cloud fairly extensive with baes 500-700 m, but falling rapidly onto the lower slopes as the showers pass through with whiteout conditions and blowing snow. Excellent visibility between the showers, mainly towards the Trossachs where the cloud will be patchier.

Temperature: **Glens:** zero rising to plus 5
At 800m: Minus 4
Freezing level: 100-200 m, rising 200-400 m

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